

- X HAVE FUNCTIONAL GROUP.
- Y ARE EITHER NOTHING OR CROSSLINKS.
- Y' ARE CROSSLINKERS WHICH ARE HYDROLYZED.
- Z ARE SINGLE-STRANDED DNA PROBES.
- A ARE COMPOUNDS HAVING A FUNCTIONAL GROUP WHICH HAS ABILITY TO BE DEPROTONATED.

FIG. 2

HYBRIDIZATION SIGNAL OF EXAMPLES 1 THROUGH 8 AND COMPARATIVE EXAMPLES 1 THROUGH 3

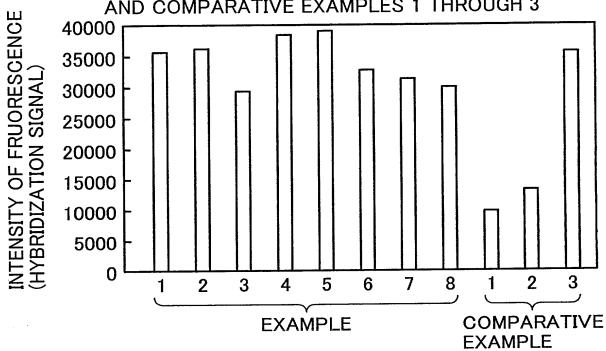
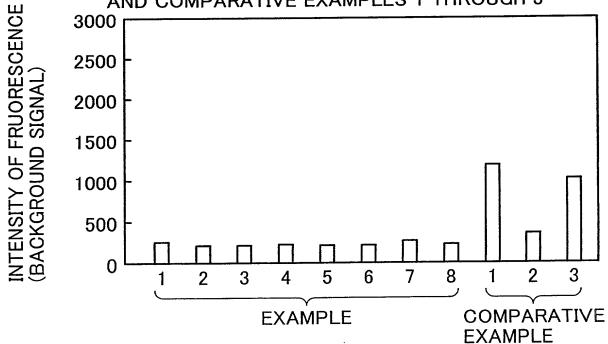
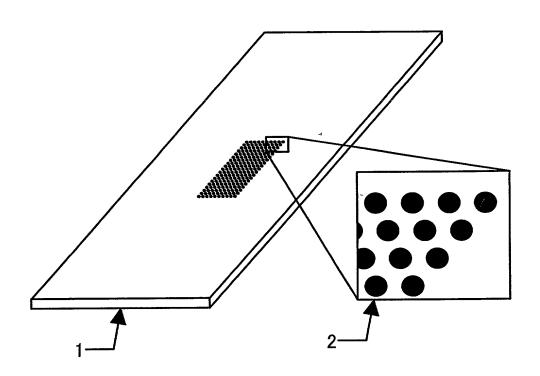
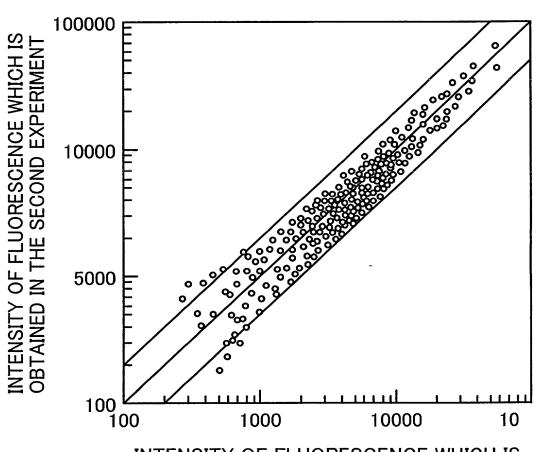


FIG. 3

BACKGROUND SIGNAL OF EXAMPLES 1 THROUGH 8
AND COMPARATIVE EXAMPLES 1 THROUGH 3







INTENSITY OF FLUORESCENCE WHICH IS OBTAINED IN THE FIRST EXPERIMENT

